

**REMARKS**

Favorable consideration of the present application is respectfully requested.

Claims 1-8, 17, 18 and 21-23 are currently pending in the application. Claim 1 has been amended, Claims 21-23 have been added, and Claims 9-16, 19 and 20 have previously been withdrawn from consideration.

Claims 1-8, 17 and 18 are rejected under 35 U.S.C. 102(b) as being anticipated by Japanese Patent 51-66367 (JP '367). Without acceding to the rejection, Claim 1 has been amended and now recites, *inter alia*:

“the profile nozzle (4) including a first portion with a first end coaxially aligned with, connected to and extending from an output end of the kneading means (3) and a receiving end of a second portion of the profile nozzle (4) connected to a second end of the first portion and depending downwardly away from the second end such that an output end of the second portion is disposed adjacent a middle of the winding core (1) and above a pressing means, the kneading means being a screw kneading aggregate, such that the reinforcing fibers can be homogeneously mixed with the thermoplastic material, while the fiber length of the reinforcing fibers is maintained.”

These features are supported by paragraphs [0004], [0026] – [0035] and claim 2 from the originally filed application. It is apparent that the applied references do not disclose or suggest at least this combination.

For example, for JP '367, for which no English translation was provided and no English language Abstract is available, Applicants' comments are based on what they best understand from the Figures in JP '367. As best understood by Applicants, JP '367 discloses a device with a straight output nozzle (51). Therefore, JP '367 is not understood to disclose or suggest a “profile nozzle (4) including a first portion with a first end coaxially aligned with, connected to and extending from an output end of the kneading means (3) and a receiving end of a second portion of the profile nozzle (4) connected to a second end of the first portion and depending downwardly away from the second end

such that an output end of the second portion is disposed adjacent a middle of the winding core (1) and above a pressing means,” as recited in Claim 1.

Claims 1-8, 17 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over EP 1088645 (EP ‘645) in view of JP ‘367. EP ‘645 is also not understood to teach or suggest the above discussed features, nor does the Office Action rely on EP’645 for such teachings. Therefore, Applicant respectfully submits that Claim 1 distinguishes patentably from the applied references.

The dependent claims, including new Claims 21 and 22, are also believed to be patentable due at least to their dependence from Claim 1, as well as for the additional subject matter recited in the dependent claims.

New Independent Claim 23 recites, *inter alia*:

“a winding core;  
pressing means coaxially aligned with and disposed adjacent to the winding core;  
a guide positioned parallel to the winding core;  
a reciprocating slide slidably connected to the guide, the reciprocating slide being adapted to move along the guide and parallel to the winding core;  
a screw kneading aggregate seated on the reciprocating slide and disposed substantially perpendicularly to a longitudinal axis of the winding core and including a non-grinding, double screw kneader with two screws arranged in parallel next to each other and each screw having the same rotational direction such that reinforcing fibers can be homogeneously mixed with a thermoplastic material without shortening a fiber length of the reinforcing fibers, the screw kneading aggregate being moveable along the guide and parallel to the winding core; and  
a profile nozzle connected to the screw kneading aggregate to supply a strip-shaped plastic profile from the screw kneading aggregate to the winding core, the profile nozzle including a first portion with a first end coaxially aligned with, connected to and extending from an output end of the screw kneading aggregate and a receiving end of a second portion of the profile nozzle connected to a second end of the first portion and depending at an angle downwardly away from the second end such that an output end of the second portion is disposed adjacent a middle of the winding core and above the pressing means.”

Therefore, Claim 23 is also believed to be patentable for at least those reasons given above for Claim 1.

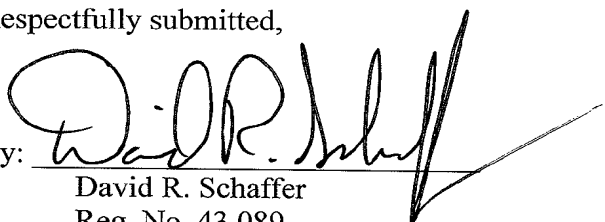
Accordingly, a Notice of Allowance is respectfully requested.

Should the Examiner believe that any further action is necessary to place this application in better form for allowance, the Examiner is invited to contact Applicant's representative at the telephone number listed below.

The Commissioner is hereby authorized to charge to Deposit Account No. 50-1165 (T4494-16116US01) any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper and to credit any overpayment to that Account. If any extension of time is required in connection with the filing of this paper and has not been separately requested, such extension is hereby requested.

Respectfully submitted,

By:

  
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